

IN THE SPECIFICATION

At page 20, please replace lines 32-33 with

BAPR: ATG CCC TCC CCC ATG CCA TCC TGC GT (SEQ ID NO:1)

C9-T1BAPR: T(C9)G CCC TCC CCC ATG CCA TCC TGC GT (SEQ ID NO:2)

At page 21, please replace lines 2-4 with

BAF: CAG CGG AAC CGC TCA TTG CCA ATG G (SEQ ID NO:3)

BAR: TCA CCC ACA CTG TGC CCA TCT ACG A (SEQ ID NO:4)

BAFR: CAG GTC CCG GCC AGC CAG (SEQ ID NO:5)

At page 21, please replace line 8 with

C282YP: ATA TAC GTG CCA GGT GGA (SEQ ID NO:6)

At page 21, please replace lines 10-11 with

C282YF: CTG GAT AAC TTG GCT GTA C (SEQ ID NO:7)

C282YR: TCA GTC ACA TAC CCC AGA T (SEQ ID NO:8)

At page 21, please replace line 15 with

H63DP: ATA TAC GTG CCA GGT GGA (SEQ ID NO:9)

At page 21, please replace lines 17-18 with

H63DF: CTT GGT CTT TCC TTG TTT GAA G (SEQ ID NO:10)

H63DR: ACA TCT GGC TTG AAA TTC TAC T (SEQ ID NO:11)

At page 21, please replace lines 22-23 with

CFT01: AGG CCT AGT TGT CTT ACA GTC CT (SEQ ID NO:12)

CFT03: TGC CCC CTA ATT TGT TAC TTC (SEQ ID NO:13)

At page 21, please replace line 27 with

GSDPR: TGT GGA TGT GGC TGA AAG TTT CTG AAC (SEQ ID NO:14)

At page 21, please replace lines 29-30 with

GSDw: CCG ATG GCG AAG CTG AAC (SEQ ID NO: 15)

GSDcom: TGC TTT CTT CCA CTC AGG CA (SEQ ID NO:16)

At page 21, please replace line 34 with

MC11PR: CTA GAA TGA GTT ACC AGA GAG CAG CTT GG (SEQ ID NO: 17)

At page 22, please replace lines 2-3 with

MC11w: GCT GGC TGA AAT GGC AAT GA (SEQ ID NO:18)

MC11com: CTG CAC AGC ATC AGT AGC TAA CTG A (SEQ ID NO:19)

At page 22, please replace lines 6-7 with

reHP: CAG AAT ACA GCA GGT GCT CGC CCG GGC GAG CAC CTG TAT
TCT G (SEQ ID NO:20)

At page 22, please replace lines 10-11 with

reBAF: CAG ATT ACA GCA GGT TCA CCC ACA CTG TGC CCA TCT ACG
A (SEQ ID NO:21)

Following page 40 and before page 41, please insert the Sequence Listing accompanying this response.